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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application / Conf. No.	10/606,728 / 5830
	Filing Date	June 26, 2003
	First Named Inventor	Brendan K. Bridgford
	Examiner Name	Amine Riad
	Art Unit	2113
	Patent No.	
Mail Stop: <b>AMENDMENT</b>	Attorney Docket Number	X-1216 US
Express Mail Receipt No.		
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X-1216 US  
10/606,728

PATENT  
Conf. No. 5830

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Brendan K. Bridgford  
Assignee: Xilinx, Inc.  
Title: "A Method of Debugging PLD Configuration Using Boundary Scan"  
Serial No.: 10/606,728 Filing Date: 06/26/2003  
Examiner: Amine Riad Art Unit: 2113  
Docket No.: X-1216 US Conf. No.: 5830

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RESPONSE TO FIRST OFFICE ACTION AFTER RCE

In response to the final rejection in the First Office Action after an RCE mailed from the Patent Office on January 31, 2007, Applicant submits the following amendments and remarks.

**The Listing of the Claims** begin on page 2 of this paper.

**Remarks** begin on page 6 of this paper.